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AMENDMENT A

## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

## **Listing of Claims**:

- 1. (currently amended) A method of treating a surface of a polyethylene object to obtain a permanently textured surface which comprises:
  - a. coating a selected [the] surface of said polyethylene object with a mixture of a an aliphatic or cycloaliphatic hydrocarbon tackifier resin and polyethylene powder in a liquid carrier to obtain a coated selected surface of said polyethylene object;
  - b. incorporating inorganic particulate solids having a size range passing a 15 mesh standard screen size into the coating;
  - c. drying the coating and applying radiant heat locally to said coated polyethylene selected surface for a time sufficient heating the coating and surface to the melt temperature of said coating and said selected surface for a sufficient time to and fuse the coating into said selected the surface of the polyethylene object but insufficient to cause thermal distortion of the polyethylene polyolefin object.
  - 2. (Cancelled)
  - 3. (Cancelled)
- (previously presented) The method of claim 1 wherein the particles of the polyethylene powder have a size range less than 140 microns.
  - 5. (Cancelled)
- (previously presented) The method of claim 1 wherein said tackifier resin and polyethylene powder are present in proportions from 15 to 30 weight percent tackifier and from 85 to 70 weight percent polyethylene powder.
  - 7. (Cancelled)

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- AMENDMENT A
- 8. (previously presented) The method of claim 6 wherein said liquid carrier is water and including sufficient surfactant to disperse the active ingredients in water.
- 9. (currently amended) The method to prepare a permanently textured surface on a polyethylene object which comprises:
- a. coating <u>a selected surface of</u> said polyethylene [surface of said] object with a mixture of a <u>an aliphatic or cycloaliphatic</u> hydrocarbon tackifier resin and polyethylene powder in proportions from 15 to 30 weight percent tackifier <u>resin</u> and from 85 to 70 weight percent polyethylene powder. in a liquid carrier <u>to obtain a coated selected surface of said polyethylene object</u>;
- b. incorporating inorganic solids having a size range passing a 15 mesh standard screen size into the coating;
- c. <u>applying radiant heat locally to heating</u> said <u>coated</u>, <u>selected</u> surface [and coating] to <u>raise the temperature of said coated polyethylene surface to</u> a temperature of 250° to 350° F. <u>and</u> for sufficient time to melt said coating and <u>said selected</u> surface and fuse the coating into said <u>selected</u> surface without causing the object to distort or warp.
- 10. (previously presented) The method of claim 9 wherein the particles of the polyethylene powder have a size range less than 140 microns.

## 11.. (Cancelled)

- 12. (previously presented) The method of claim 9 wherein said liquid carrier is a hydrocarbon solvent.
- 13. (previously presented) The method of claim 9 wherein said liquid carrier is water and including sufficient surfactant to disperse the active ingredients in water.